PRESS RELEASE

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FORVIA HELLA receives prestigious CLEPA Innovation Award for Front Phygital Shields

- Front Phygital Shields can integrate lighting technology, decorative design elements and sensors into large-scale, scalable modules for the entire front end of an electric vehicle
- The modules were developed specifically for electric vehicles and have been in series production for several international automotive manufacturers since 2025

International automotive supplier FORVIA HELLA has received the prestigious CLEPA Innovation Award 2026 for its Front Phygital Shields (FPS). Organized and presented annually by the European Association of Automotive Suppliers (Comité de Liaison Européen des Fabricants d'Équipements et de Pièces Automobiles, CLEPA), the award recognizes outstanding and innovative achievements by automotive suppliers. The award ceremony took place in Brussels, Belgium, on Thursday evening, 19 November. Front Phygital Shields were developed as highly integrated modules for the entire front end of electric vehicles; the CLEPA Award specifically highlights the first-ever integration of radar sensing into a headlamp application. They have been in series production since 2025 for several customer projects involving international automotive manufacturers.

"With our Front Phygital Shields, we address several major market trends at once: electromobility, automated driving and the desire for a distinctive brand identity. At the same time, they help automotive manufacturers reduce complexity in development and front-end assembly," says Juan Manuel Mollá, Managing Director Lighting at FORVIA HELLA. "Receiving the CLEPA Innovation Award confirms the potential of this new product category. My special thanks go to all our colleagues whose innovative thinking and commitment made its development possible."

The Front Phygital Shields developed by FORVIA HELLA take advantage of the design and functional space created in electric vehicles by the elimination of the traditional radiator grille, combining a wide variety of functions in a single product. As a scalable platform available at different levels of integration and in customer-specific variants, they can bring lighting technology, decorative design elements and sensors together in one module. This combines

design and functionality in a single component while also reducing complexity in development and assembly. Depending on the configuration, the modules can incorporate headlamps, signal lamps and other lighting functions.

Radar sensors with a heated, radar-transparent cover can also be integrated to protect the sensors from weather and dirt and ensure reliable radar performance, even in severe winter conditions. The cover's integrated heating function helps the radar sensors operate reliably in a wide range of weather conditions. Polyurethane can also be used. After minor scratches, the material can partially return to its original shape when exposed to heat, for example from sunlight.

For FORVIA HELLA, this year's CLEPA Award marks the fourth consecutive win. In the previous years, the company was already recognized for Hella Gutmann Solutions' Automatic Diagnosis system, its Intelligent Power Distribution Module (iPDM), and its FlatLight | µMX technology.

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FORVIA, a global automotive technology supplier, comprises the complementary technology and industrial strengths of Faurecia and HELLA. With over 137,500 people, including more than 12,000 R&D engineers across 40+ countries, FORVIA provides a unique and comprehensive approach to the automotive challenges of today and tomorrow. Composed of 6 business groups and a strong IP portfolio of over 12,400 patents, FORVIA is focused on becoming the preferred innovation and integration partner for OEMs worldwide. In 2025, the Group achieved a consolidated revenue of €26.2 billion prior to IFRS 5. FORVIA SE is listed on the Euronext Paris market under the FRVIA mnemonic code and is a component of the SBF 120 index. FORVIA aims to be a change maker committed to foreseeing and making the mobility transformation happen. **www.forvia.com**

FORVIA HELLA is a listed international automotive supplier. As a company of the FORVIA Group, FORVIA HELLA stands for high-performance lighting technology and vehicle electronics and, with the Lifecycle Solutions Business Group, also covers a broad service and product portfolio for the spare parts and workshop business as well as for manufacturers of special vehicles. With currently around 34,000 employees at over 125 locations, the company is active worldwide and generated adjusted sales of €8.0 billion in the fiscal year 2025. **www.hella.com**